PREFACE

The Technical Highlights for 2007 is the product of the efforts of all the members of the Laboratory for Atmospheres. Their dedication to advancing Earth Science through conducting research, developing and running models, designing instruments, managing projects, running field campaigns, and numerous other activities has produced many significant results. These can only be briefly highlighted in this report.

Production of this report has been guided by William K.-M. Lau, Chief of the Laboratory for Atmospheres who, along with Charles Cote (retired), our former Associate Chief, and Jim Irons, our current Associate Chief, checked the report for accuracy, made suggestions regarding its content, and contributed to several sections. Walt Hoegy, editor for several years and now an emeritus member of the Laboratory, continued his association with this report by making valuable suggestions concerning the organization of this report and its content. Members of the administrative staff of the Laboratory and its branches: Caroline Maswanganye, Cathy Newman, and Pat Luber were instrumental in gathering material for the report and soliciting the contributions of Lab members. Elaine Firestone performed the final formatting, turning this report into a polished product in a timely manner.

Special thanks are due to Laura Rumburg who has worked in the scientific environment of the Laboratory for 29 years and on production of the Laboratory's Technical Highlights since its inception 12 years ago. Laura has served in many capacities through these years. At various times she has gathered and edited material for the report, converted the printed version to HTML for the Laboratory's Web site, and posted and maintained the electronic version on that Web site. Most recently, she has gathered material for the Major Activities section, carefully proofread the report, and corrected many errors present in the initial drafts. Laura will be retiring this year. Future editors and staff will miss her dedication to this endeavor.

Paul Przyborski, our Laboratory Web Master, published this report on our Web site: http://atmospheres.gsfc.nasa.gov.

-Richard W. Stewart